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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No. 10165-022-999 Total Pages 334 First Named Inventor or Application Identifier Nielsen Express Mail Label No. EV335856508US
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APPLICATION ELEMENTS <i>See MPEP chapters 600 concerning utility patent application contents.</i>	Commissioner for Patents P.O. Box 1450 Mail Stop PATENT APPLICATION Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form [Total Sheets 1] <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims Small Entity status, see 37 C.F.R. § 1.27 3. <input checked="" type="checkbox"/> Specification [Total Pages 139 (129 specification, 1-page abstract, 9 pages of claims)] <i>(preferred arrangement set forth below, MPEP 1503.01)</i> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Invention (including drawings, if filed) - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Informal Drawing(s) [38 figures, Total Sheets 39] 5. <input checked="" type="checkbox"/> Declaration (unexecuted) [Total Sheets 4] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Computer Readable Form (CRF) b. <input checked="" type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input checked="" type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input checked="" type="checkbox"/> paper [Total Sheets 148] c. <input checked="" type="checkbox"/> Statement verifying identity of above copies [Total Sheets 1]
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ACCOMPANYING APPLICATION PARTS

- | |
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| 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement
<i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney
11. <input type="checkbox"/> English Translation Document (if applicable)
12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/> Preliminary Amendment
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
<i>(Should be specifically itemized)</i>
15. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i>
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. <input type="checkbox"/> Other: |
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18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) | of prior application No.: filed

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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PENNIE & EDMONDS LLP
COUNSELLORS AT LAW
1155 Avenue of the Americas
New York, New York 10036-2711

ATTORNEY DOCKET NO. 10165-022-999

Date: July 01, 2003

Commissioner for Patents
P.O. Box 1450
Mail Stop PATENT APPLICATION
Alexandria, VA 22313-1450

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Nielsen, et al Executed on:

Title of Invention: RECOMBINANT TISSUE PROTECTIVE CYTOKINES AND ENCODING NUCLEIC ACIDS THEREOF FOR PROTECTION, RESTORATION, AND ENHANCEMENT OF RESPONSIVE CELLS, TISSUES, AND ORGANS

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	379	- 20	359	\$18.00 each	\$ 6462
Independent	2	- 3	0	\$84.00 each	\$ 0
			Minimum Fee		\$ 750
			Multiple Dependency Fee		\$ 280
			If Applicable (\$280.00)		
				Total	\$ 7492
			Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern		\$ 0
				Total Filing Fee	\$ 7492

- DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
 - Priority of U.S. Provisional Application no. 60/392,455, filed on July 1, 2002 and U.S. Provisional Application no. 60/393,423, filed on July 3, 2002 is claimed under 35 U.S.C. § 119.
 - The certified copy of the priority application has been filed in application no. filed on .
 - Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed on .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Laura A. Coruzzi
Laura A. Coruzzi
PENNIE & EDMONDS LLP

30,742

Reg No.

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.